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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/085,783	02/28/2002	Choong-Chin Liew	4231/2002	8718
29933 Edwards Ange	7590 07/10/2008 ell Palmer & Dodge LLP	EXAMINER		
111 HUNTINGTON AVENUE			SWITZER, JULIET CAROLINE	
BOSTON, MA 02199			ART UNIT	PAPER NUMBER
			1634	
			MAIL DATE	DELIVERY MODE
			07/10/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Art Unit: 1634

An examiner's amendment to the record appears below. Should the changes and/or
additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR
1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the
payment of the issue fee.

The application has been amended as follows:

- A. The following portion of the amendment that appeared in the paper dated 12/7/05 beginning on the page numbered 18 was deleted:
 - This application includes a compact disc in duplicate (2 compact discs: Sequence Listing Copy 1 and Sequence Listing Copy 2), which are hereby incorporated by reference in their entirety. Each compact disc is identical and contains the following file:
 US10 089793 feb282002.ST25.TXT.

	3				
Disc	DESCRIPTION	SIZE	CREATED	Text File Name	Machine Format and Operating System
Copy 1	Sequience Listing		May 13,	US10 089793 feb	IBM PC
Replace		1,403416KB	2003	282002.ST25.TXT	MS-Windows
May 13, 2003					
Copy 2	Sequuence Listing		May 13,	US10_089793_feb	IBM PC
Replace		1,403416KB	2003	282002.ST25.TXT	MS-Windows
May 13, 2003					

B. The following portion of the amendment that appeared in the paper dated 7/17/06 beginning on the page numbered 8 was deleted: Application/Control Number: 10/085,783

Art Unit: 1634

Please enter the following paragraph on page 1, following the paragraph entitled "Related Applications":

-- This application includes a compact disc in duplicate (2 compact discs: Sequence Listing - Copy 1 and Sequence Listing - Copy 2), which are hereby incorporated by reference in their entirety. Each compact disc is identical and contains the following file: US10, 089793_feb282002.ST25.TXT.

	Disc	DESCRIPTION	SIZE	CREATED	Text File Name	Machine Format and Operating System
	Copy I	Sequence Listing		May 13,	US10_089793_feb	IBM PC
	Replace ment		1,403416KB	2003	282002.ST25.TXT	MS-Windows
N	day 13, 2003					
	Сору 2	Sequence Listing		May 13,	US10_089793_feb	IBM PC
***	Replace ment		1,403416KB	2003	282002,ST25.TXT	MS-Windows
٨	4ay 13, 2003					

C. The following portion of the amendment that appeared in the paper dated 11/2/07 beginning on the page numbered 9 was deleted: Application/Control Number: 10/085,783

Art Unit: 1634

Please enter the following paragraph on page 1, following the paragraph entitled "Related Applications":

This application includes a compact disc in duplicate (2 compact discs: Sequence Listing - Copy 1 and Sequence Listing - Copy 2), which are hereby incorporated by reference in their entirety. Each compact disc is identical and contains the following file: Revised sequence listing Dec 29, 2006 TXT.

Disc	DESCRIPTION	SIZE	CREATED	Text File Name	Machine Format and Operating System
Copy I Replace ment 11/02/20 07	Sequence Listing	36.3KB	11/02/2007	Revised sequence listing Dec 29, 2006	IBM PC MS-Windows
Copy 2 Replace ment 11/02/20 07	Sequence Listing	36.3KB	11/02/2207	Revised sequence listing Dec 29, 2006	IBM PC MS-Windows

D. The following portion of the amendment that appeared in the paper dated 3/4/08 beginning on the page numbered 2 was deleted:

Application/Control Number: 10/085,783

Art Unit: 1634

Please replace the following paragraph on page 1, immediately following the paragraph entitled "Related Applications" with the following paragraph:

This application includes a compact disc in duplicate (2 compact discs: Sequence Listing— Copy LOPY I REPLACEMENT 07/21/2008" and Sequence Listing—Copy 2COPY 2 REPLACEMENT 07/21/2008"), which are hereby incorporated by reference in their entirety. Each compact disc is identical and contains the following file: Revised sequence listing Dec-29, 2006-TXFMIchelel Deng seq listing tol.

Disc	DESCRIPTION	SIZE	CREATED	Text File Name	Machine Format and Operating System
Copy I	Sequence Listing	36.3KB	11/02/2007	Michelel Deng seg	IBM PC
Replace			N	listing.txt Revised	
ment		28.8 MB	02/28/2008	sequence-listing	MS-Windows
02/21/20				Dec 29, 2006	
0814/02/					
2007					
Copy 2	Sequence Listing	36.3KB	14/02/2007	Michelei Deng	IBM.PC
Replace				seq listing.txt	
ment		28.8 MB	02/21/2008	Revised sequence	MS-Windows
02/21/20			***************************************	listing Dec-29.	
0811/02/				2006	
2007				2000	

- E. The amendment to the specification given on page 2 of the paper dated 3/25/08 was inserted on page 1 of the specification immediately following the title of the invention.
- Any inquiry concerning this communication or earlier communications from the
 examiner should be directed to Juliet C Switzer whose telephone number is (571) 272-0753. The
 examiner can normally be reached on Monday, Tuesday, or Wednesday, from 9:00 AM until
 4:30 PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ram Shukla can be reached by calling (571) 272-0735.

The fax phone numbers for the organization where this application or proceeding is assigned are (571) 273-8300. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (571)272-0507.

Art Unit: 1634

Patent applicants with problems or questions regarding electronic images that can be viewed in the Patent Application Information Retrieval system (PAIR) can now contact the USPTO's Patent Electronic Business Center (Patent EBC) for assistance. Representatives are available to answer your questions daily from 6 am to midnight (EST). The toll free number is (866) 217-9197. When calling please have your application serial or patent number, the type of document you are having an image problem with, the number of pages and the specific nature of the problem. The Patent Electronic Business Center will notify applicants of the resolution of the problem within 5-7 business days. Applicants can also check PAIR to confirm that the problem has been corrected. The USPTO's Patent Electronic Business Center is a complete service center supporting all patent business on the Internet. The USPTO's PAIR system provides Internet-based access to patent application status and history information. It also enables applicants to view the scanned images of their own application file folder(s) as well as general patent information available to the public.

For all other customer support, please call the USPTO Call Center (UCC) at 800-786-9199.

> /Juliet C. Switzer/ Primary Examiner Art Unit 1634

July 10, 2008